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PAK3 (Phospho-Ser154) Antibody

货号: AYP4474

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,Rat brain,Rat testis
细胞定位	cytoplasm,cytosol,endosome,glutamatergic synapse,plasma membrane,postsynaptic density
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human PAK3 (Phospho-Ser154).

靶点信息

研究背景	The protein encoded by this gene is a serine-threonine kinase and forms an activated complex with GTP-bound RAS-like (P21), CDC2 and RAC1. This protein may be necessary for dendritic development and for the rapid cytoskeletal reorganization in dendritic spines associated with synaptic plasticity. Defects in this gene are the cause of non-syndromic mental retardation X-linked type 30 (MRX30), also called X-linked mental retardation type 47 (MRX47). Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	5063
基因名	PAK3
Swiss	O75914 (https://www.uniprot.org/uniprotkb/O75914/entry)
别名	PAK3,ARA,MRX30,MRX47,OPHN3,PAK-3,PAK3beta,bPAK,beta-PAK,PAK3 (Phospho-Ser154) Antibody,Oligophrenin-3,p21-activated kinase 3,PAK3 (Phospho-Ser154)

产品验证

实验步骤

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